

Amendments to the Specification:

Please replace the last full paragraph on page 10 with the following amended paragraph:

See Fig. 1. The invention 10 is carried by the emergency medical technician 5 (EMT), and collects, transports and disseminates emergency call data. The EMT uses the invention at the site 2 of a medical emergency to collect all patient and site data. While transporting the patient 1 to the hospital, the EMT 5 documents vital signs and physical exam findings, including data from diagnostic and monitoring equipment 3 by storing them in the memory of the invention 10. When the patient 2 is transported to an emergency department 20, the patient care ~~report 15~~ report is wirelessly transmitted to an emergency department laser printer, and the EMT shares patient data collected in the field with emergency department staff 25. After delivering the patient 1 to emergency department staff 25, the EMT 5 finalizes the report in the emergency department 20.

Please replace the full paragraph on page 13 with the following amended paragraph:

Fig. 3 shows a problem form 200 incorporating the invention's "Body GUI" (Body Graphical User Interface) 205 used to document additional patient

complaints and exam findings obtained during the history phase of an EMS call. In the body GUI 205 of the problem forms 200, a graphical representation of the human body 210 is shown at the left of the form detail area. By simply touching the display of a particular body part using the pen stylus, the EMT user can easily associate focal patient complaints and exam findings with a particular body region, and “zoom in” to document finer levels of detail in a medical problem. See Fig. 4, which shows the result of selecting the thoracic portion 211 of the body representation 210 in Fig. 3. Dashed lines 222 help the user to identify regions that are selectable, so that the user can zoom in further to the left or right chest, sternum, belly, side, or other marked area. Icons 224 at the bottom of the “Body GUI” allow the user to rotate the image for lateral or posterior views, select right and left body parts (e.g., hands, eyes), or zoom back out to the full body image. The portion of the body being selected appears in text form listed in the Complaint location(s) window 240, and appears as well in a header line 206 at the top of body GUI display 205. The Body GUI is also gender specific based upon the patient’s sex as entered on the patient demographics form.

Please replace the paragraph bridging pages 13 and 14 with the following amended paragraph:

The invention makes extensive use of time-saving and error-resistant graphical user interface tools. See Fig. 8a, which is an enlargement of the call times area 310 of Fig. 8. One of the critical data entry elements in EMS practice

is the time stamp, used frequently in the call and treatment forms to document the timing of specific steps in the emergency response. A call time must be logged for each stage of an emergency call. The call times area 310 of the call form 300 provides data entry spaces 312 for these log entries, together with clock icons 314 and up and down arrows 316 next to data entry spaces 312. A single selection ("click" or "touch") of the clock icon 314a next to a data entry space ~~312a~~ 312 posts the current time into that space. Use of the up and down arrows 316a adjacent to the space ~~312a~~ 312 allows the EMT to adjust the posted time entry as required. Both clock icons 314 and arrows 316 may be selected easily in single actions using the pen stylus and the touch-sensitive screen.

Please replace the full paragraph on page 14 with the following amended paragraph

The invention uses quick-entry icons to accomplish frequently-performed tasks with a single movement. The forms in Figs. 2, 3, and 4 show the use of "+", "x", and "-" icons 241, 242 and 243, respectively. Using the "+" icon adds the currently-designated complaint (or finding) to the complaint list. Using the "x" icon clears the currently-designated complaint and cancels the associated changes. Using the "-" icon deletes a complaint from the complaint list. The form in Fig. 2 (Problem forms 200a) uses the same icons in the same way for the problems list.